

RB28

22CH 2W FRS License-free Handheld Two Way Radio Walkie Talkie

Features:

1. Time out timer(TOT)
2. VOX feature
3. Busy Channel Lockout
4. Keyboard Lock (Auto/Manual)
5. Squelch level(0-9 grades)
6. Auto power saving function
7. Audio Comand option
8. Monitor function
9. CTCSS/DCS Encode/Decode
10. Low power indication/alarm
11. Scan function
12. Call ringtone (10 group)
13. 2-pin Kenwood accessory port

Hot Spot:

- License-free FRS frequency
- 22 channels available
- NOAA Weather Forecast and Weather alarm function
- Designed with VOX hands free, supports PTT push to talk and voice activation talking;
- 1500mAh li-ion battery can last whole day use once be fully charged; low battery alert function helps you keep the walkie talkies always in power
- With 1.28 inch screen and Type-c charging cable (1 on 2)



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Specification:

Frequency Range	462.5500 - 467.7125 MHz (RX & TX)
Memory Channel	22 FRS Channels + 11 NOAA Weather
Operation Voltage	DC3.7V \pm 10%
Battery Capacity	1500mAh (li-ion)
Step frequency	12.5KHz
Working time (5:5:9)	12 Hours
Antenna Impedance	50ohm
Item Dimensions	105*52*21 mm
Weight	body 82.7g battery 38.3g total 128g (include battery, belt clip)

Electrical Properties:

GENERAL		TRANSMITTER		RECEIVER	
Frequency Rang	462.5500~467.7125MHz	Output power	2 W / 0.5 W	RF sensitivity	$\leq 0.25\mu\text{V}$
Channel capacity	22 CH	Adjacent channel power	$\geq 60\text{dB}$	Opening sensitivity	$\leq 0.20\mu\text{V}$
Working Voltage	3.7 V	TX current	$\leq 1.35\text{A}$	Audio output	$\geq 300\text{mW}$
Antenna impedance	50 Ω	Spurious radiation	$\leq 7.5\mu\text{W}$	Receive current	$\leq 410\text{ mA}$
Step frequency	12.5KHz	Modulation limited	$\leq 2.5\text{kHz}$	Waiting current	$\leq 20\text{mA}$

Standard Accessories:

2*RB28 Two Way Radio
2* Li-ion Battery
2* Belt Clip
1*USB Charging Cable
1*User Manual



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